

Georgia All-Payer Claims Database

Advisory Committee Meeting

May 18, 2023 2:00 pm to 3:00 pm



Welcome

E-mail Questions/Comments: APCD@OPB.Georgia.gov



Meeting Agenda

| Topic | Presenter | Time |
|------------------------------------|-------------------------|-------------|
| Opening Remarks | Grant Thomas, OHSC | 2:00 – 2:10 |
| Project Update | Colin Stauffer, OHSC | 2:10 – 2:20 |
| Data Collection Module | Colin Stauffer, OHSC | 2:20 – 2:25 |
| Submitter Onboarding | Colin Stauffer, OHSC | 2:25 – 2:40 |
| Stakeholder Engagement | Colin Stauffer, OHSC | 2:40 – 2:45 |
| Analytics | Dr. Jon Duke, GTRI-CHAI | 2:45 – 2:55 |
| Upcoming Activities and Next Steps | Grant Thomas, OHSC | 2:55 – 3:00 |
| Meeting Adjournment | Grant Thomas, OHSC | 3:00 |



Advisory Committee Members Update

| Members / Credentials / Roles | Constituency / Appointment |
|---|---|
| Gregory Esper, MD: Associate Chief Medical Officer, Emory Healthcare | Representative of Medical Providers - by Lt. Governor |
| Senator Ben Watson, M.D. : District 1 Georgia State Senate, Chair of Senate Appropriations Health & Human Development Subcommittee | Senate Appropriations Health and Human Development Subcommittee - in Statute |
| Gregg Conley, JD: Executive Counsel, Office of Insurance and Safety Fire Commissioner | Office of Insurance and Safety Fire Commissioner – in Statute (Designee) |
| Jon Duke, MD: Director, Center for Health Analytics and Informatics at Georgia Tech Research Institute | Center for Health Analytics and Informatics- in Statute |
| Kelly Farr: Director, Governor's Office of Planning and Budget | Office of Planning and Budget - in Statute |
| Matthew Hicks: Representative of the Hospital Industry | Representative of Hospital Industry - by Governor |
| Chad Purcell: Chief Technology Officer, Georgia Dept. of Community Health | Department of Community Health - in Statute (Designee) |
| Crysty Odom: (Retired) St. Mary's Foundation Director, St. Mary's Health Care System | Representative of Health Care Philanthropy - by Governor |
| Representative Darlene Taylor: District 173 Georgia House of Representatives, Chair of House Appropriations Health Subcommittee | House Appropriations Health Subcommittee - in Statute |
| Grant Thomas: APCD Advisory Committee Chair Director, Office of Health Strategy and Coordination | Office of Health Strategy and Coordination - in Statute |
| Kathleen Toomey MD, MPH: Commissioner & State Health Officer Georgia Dept. of Public Health | Department of Public Health - in Statute |
| Vacant | Representative of Insurance Industry |



Project Update

Colin Stauffer



Key Milestones

| Milestone | Date | Status |
|--|------------------|----------|
| Rules and Data Submission Guide Published | February 2023 | Complete |
| Submitter Registration Deadline | March 2023 | Complete |
| APCD Portal in Production | April 2023 | Complete |
| Mandatory Submissions – Health & Pharmacy | June 1, 2023 | At Risk |
| Mandatory Submissions – Dental | December 1, 2023 | On Track |
| Initial Analytic Use Cases | January 2024 | On Track |



Data Collection Module

Colin Stauffer



Data Collection Status

Deliverables

- 12 of 13 deliverables submitted and approved thus far
- 100% on time delivery

Submitter Implementation and Training

- Data submission portal is open
- 4 of 4 training webinars facilitated
- Dedicated sessions being facilitated with submitters to answer questions



Submitter Onboarding

Colin Stauffer



APCD Deadlines

The submitter rules and data submission guide establish the format, standards, procedures, and deadlines by which health and dental plans must submit data files to the Georgia All-Payer Claims Database.

Rules were initially published on December 21, 2022, and became effective on March 3, 2023.

| Milestone | Deadline |
|------------------------|----------------------|
| Registration Deadline | Due March 7, 2023 |
| Test File Submission | Due April 7, 2023 |
| Health & Pharmacy Data | Due June 1, 2023 |
| Dental Data | Due December 1, 2023 |

Payer Onboarding Progress

- ➤ Total payers registered: 44
- > Submitted test files: 40
- > On track for June 1st submission deadline: 36
- ➤ Submitted extension requests: 8

Overall Covered Lives

Medical

Pharmacy

Dental

*5,660,547

*4,722,076

*3,671,936

*Does not include estimates for the Medicare FFS



Medical Covered Lives Breakdown

| Plan Type | Medical Plans | Medical Covered Lives |
|---------------------------------------|---------------|-----------------------|
| Small-Employer Health Insurance Plans | 12 | 292,301 |
| Exchange Plans | 11 | 521,337 |
| Self-Insured ERISA Plans | 9 | 400,897 |
| Self-Insured Non-ERISA Plans | 11 | 652,842 |
| Medicare Part C | 9 | 1,214,283 |
| Medicaid | 4 | 2,115,836 |

^{*}Some submitters submit for more than one plan type in a single submission, so the number of plans will be greater than the total number of submitters.

Learnings Thus Far

Challenging data points

- Member race
- Member ethnicity
- SSN
- Employment information
- Monthly premiums
- Getting both Rendering and Billing provider (DCH)



Looking Forward

Onboarding additional submitters

- Medicare FFS
- Georgia Department of Corrections (GDC)
- Georgia Access to Medical Cannabis Commission



Stakeholder Engagement

Colin Stauffer



Stakeholder Engagement Activities

Payer onboarding



APCD website





Analytics

Dr. Jon Duke, CHAI



Progress on Analytic Environment

- Secure cloud-based analytics environment has been stood up by GDAC
 - Includes robust tools for ingesting, transforming, analyzing, visualizing, and exporting data
- Sample data has been provided by OnPoint and ingested into the analytics environment
- GTRI has converted the sample data into the target (OMOP) format to validate the data workflow for automation
- Will begin testing environment capabilities and performance on scaled test data



Progress on Analytic Use Cases

- Twelve use cases in active development
- For each, a GTRI sub-team is defining
 - Analytic strategy
 - Planned deliverables (e.g. reports, visualization, dashboard, and dataset)
 - Phenotype definitions (how the information of interest is represented in claims)
 - Stratification models (e.g. geospatial, social vulnerability index, etc.)
 - OMOP-based analytic code
- On track to have 7 of 12 use cases "code complete" by arrival of first LDS in September with results by January 2024

Initial Analytic Use Cases

| Cost and Utilization | Population Health | Healthcare Quality |
|---|--|---|
| Total Cost of Care Chronic Disease Costs of Care Avoidable Costs Behavioral Health Costs of Care Surprise Billing Pharmaceutical Costs | Chronic Disease Trends Cancer Trends Behavioral Health Trends Maternal Health | Low-Value Care Preventive Screening |



Preparing for Data Requests

Colin Stauffer



Preparing for Data Requests

- Finalizing the data use agreement (DUA)
- Refining the data request process
- Establishing the data review committee (DRC)



Upcoming Activities and Next Steps

Grant Thomas



Adjournment

Next Meeting – August 2023



Appendix

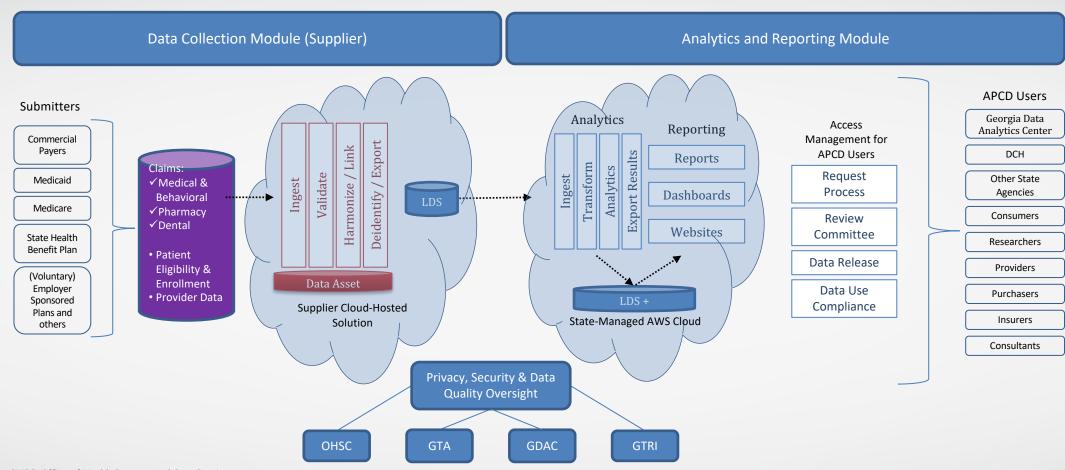


APCD Published Rules

| Topic | Rule |
|-------------------------|---|
| Covered lives baseline | Covered lives as of 12/31 of the previous year. |
| Covered lives threshold | 1,000 covered lives |
| Population | All claims for Georgia residents and their dependents, regardless of where the service was delivered. |
| Submission frequency | Monthly submission All claims adjudicated during the reporting period. |
| Submission sequencing | No phased onboarding within payer types but provide a path for extensions. |
| Penalties | \$1,000 per day |
| Registration deadline | Registration by no later than March 7, 2023 |
| Health & Pharmacy Data | Due June 1, 2023 |
| Dental Data | Due December 1, 2023 |



APCD Design Refresher



OHSC: Office of Health Strategy and Coordination

GTA: Georgia Technology Authority

GDAC: Georgia Data Analytics Center

GTRI: Georgia Tech Research Institute Center for Health Analytics and Informatics

AWS: Amazon Web Services

DCH: Department of Community Health (Georgia Medicaid Agency)



Initially Prioritized Use Case Categories

Cost & Utilization

- Total Costs of Care
- Chronic Disease Costs of Care
- Avoidable Costs
- Behavioral Health Costs of Care
- Surprise Billing
- Pharmaceutical Costs

Population Health

- Chronic Disease Trends
- Cancer Trends
- Behavioral Health Trends
- Maternal Health

Health Care Quality

- Low-Value Care
- Preventive Screening